

OIT Updates

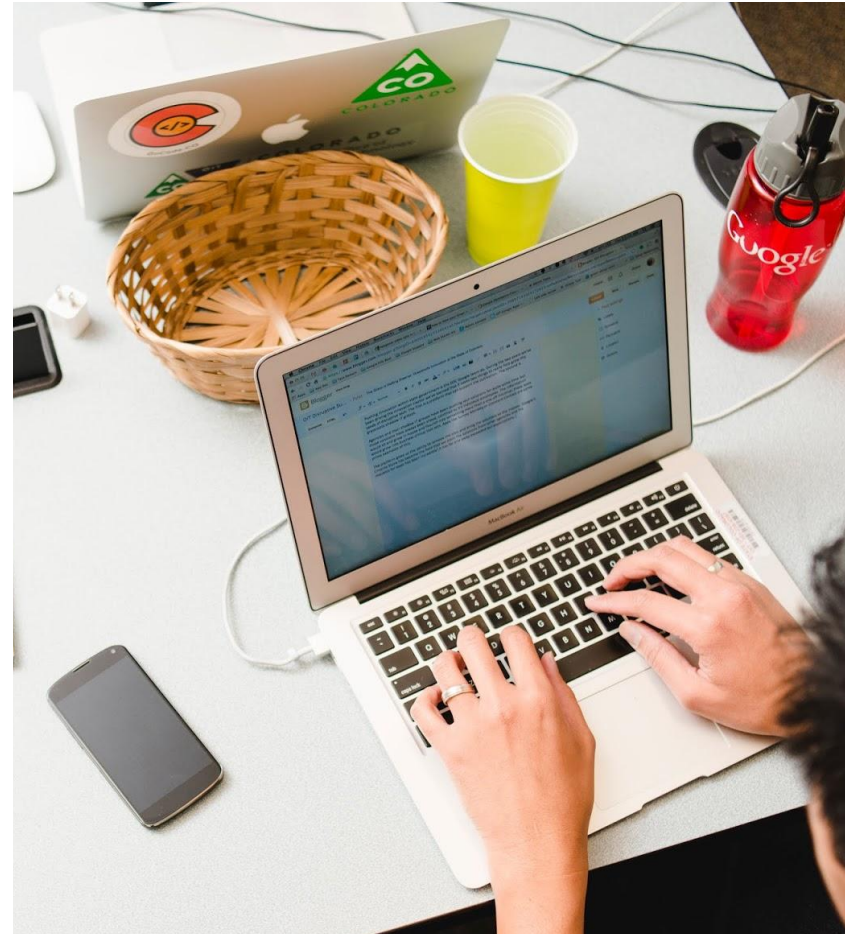
Agile Methodology and IT Transformation

Tony Neal-Graves
Interim Chief Information Officer



Agenda

1. OIT Leadership
2. IT Transformation
3. Agile Methodology



OIT Leadership

Tony- Neal Graves

- Interim CIO





ReimagineIT

IT TRANSFORMATION PROGRAM



Why IT Transformation



We are taking the next step to continue to improve IT delivery and service

- Increase government efficiency, transparency, and customer satisfaction
- Standardize and improve OIT offerings and processes
- Empower agencies, with increased accountability and ownership of their IT business decisions
- Create new ways for agencies to have a voice in the statewide IT direction



What is IT Transformation

Align

Standardize and improve OIT service offerings and processes



Collaborate

Work together to understand business needs and identify optimal solutions



Empower

Agencies drive their business strategies through high-impact technology

Transform

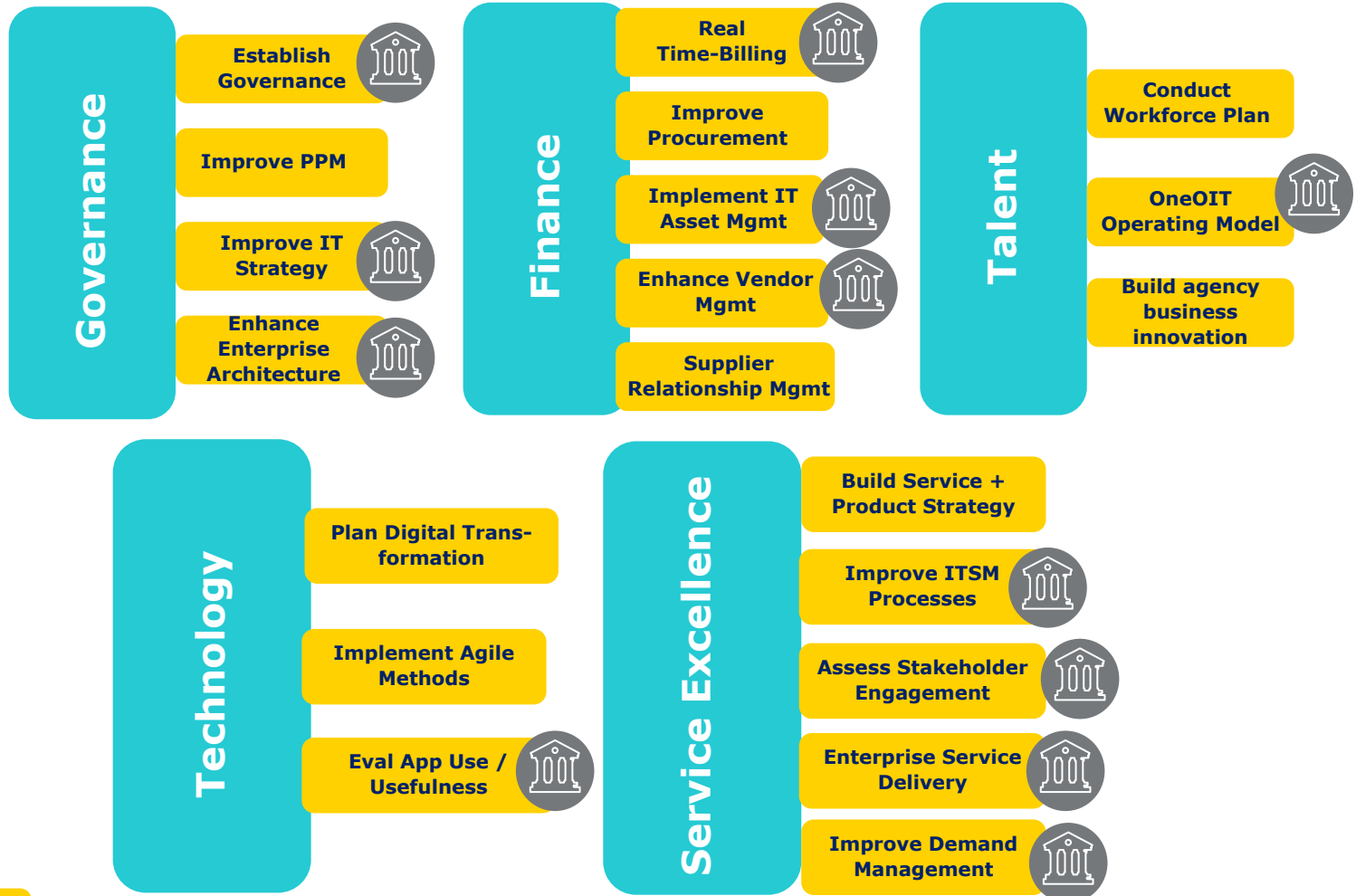
Reimagine statewide IT operations and service delivery, creating a resilient and nimble state government offering ever-expanding access to secure, virtual services for ALL Coloradans.



Program Threads & Goals



IT Transformation (ITT) Program Threads & Projects



Agile Methodology

Level Setting of Agile

- a change in mindset and culture across the state
- not just software and technology
- using Agile methodologies to improve value and deliverables
- not solely Agile, still use Waterfall- what approach is best for each project, sometimes a hybrid
- a tool added to the toolbox, not the ONLY tool
- not a switch that is turned on or off



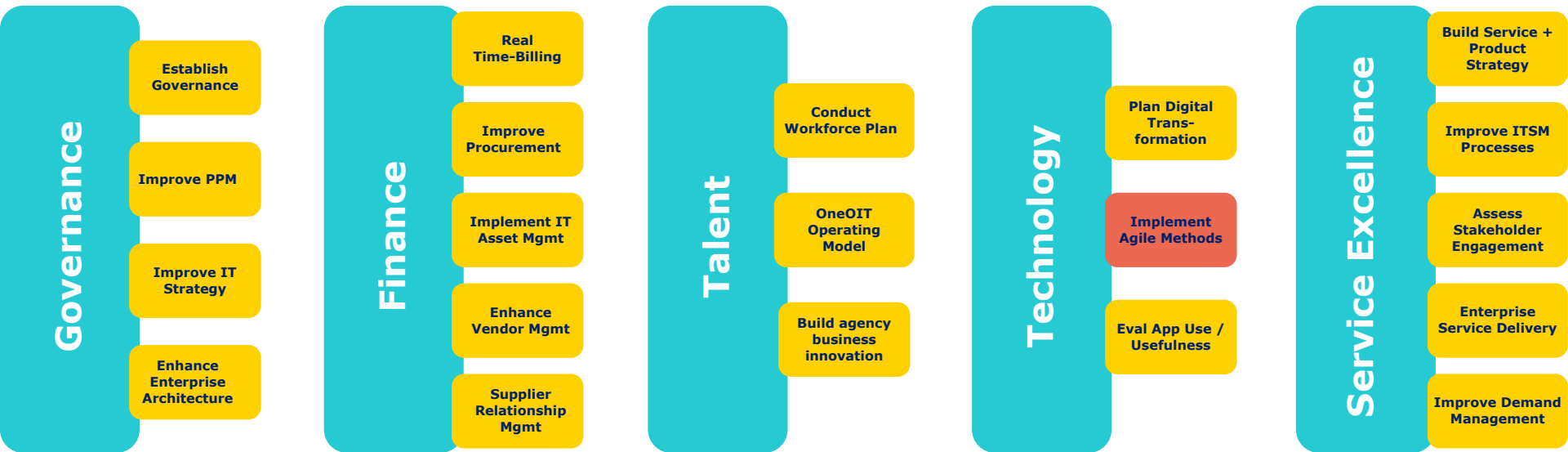
OIT and Agency use of Agile

- Some IT Projects will use Agile as a project methodology, but NOT ALL
 - CDLE and DOR most advanced
- Examples of projects using Agile:
 - CDLE UI Modernization
 - CDHS Trails
- Advantages and Disadvantages



Program Threads & Goals

IT Transformation (ITT) Program Threads & Projects



Program Management, Stakeholder Engagement and Communication

Budgeting

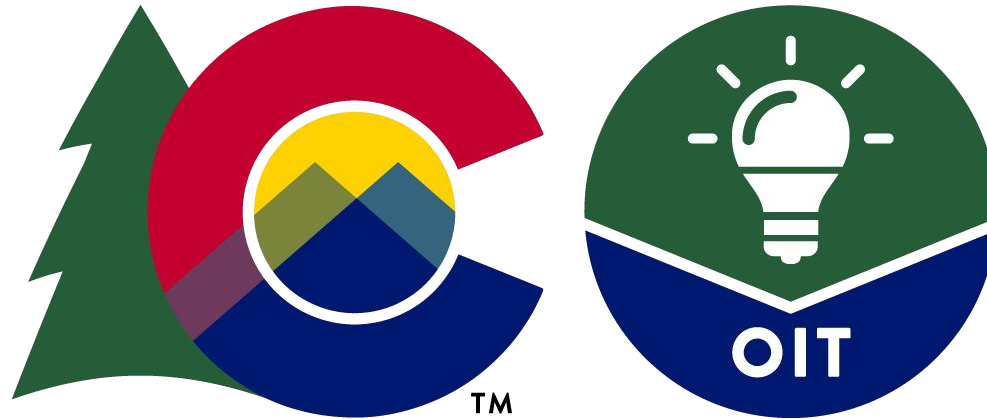
- Requires no change in the mechanics of the appropriations or budgeting processes
- Agile ensures that as funds are released to vendors the work has been completed to the satisfaction of the Product Owner.
- Development of Agile teams in all agencies will allow for IT projects to be more fluid and part of operations



What JTC can Expect

- Agencies and OIT to be using Agile when appropriate
- SCRUM™ terms (Sprint, Scrum Master, Scrum Team etc)
- Quarterly Reports to include more information on Sprints and Increments **when Agile is being employed**
- Invites to participate in Sprint Reviews and demos
- Transparency and communication around IT projects and the methodologies being employed





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